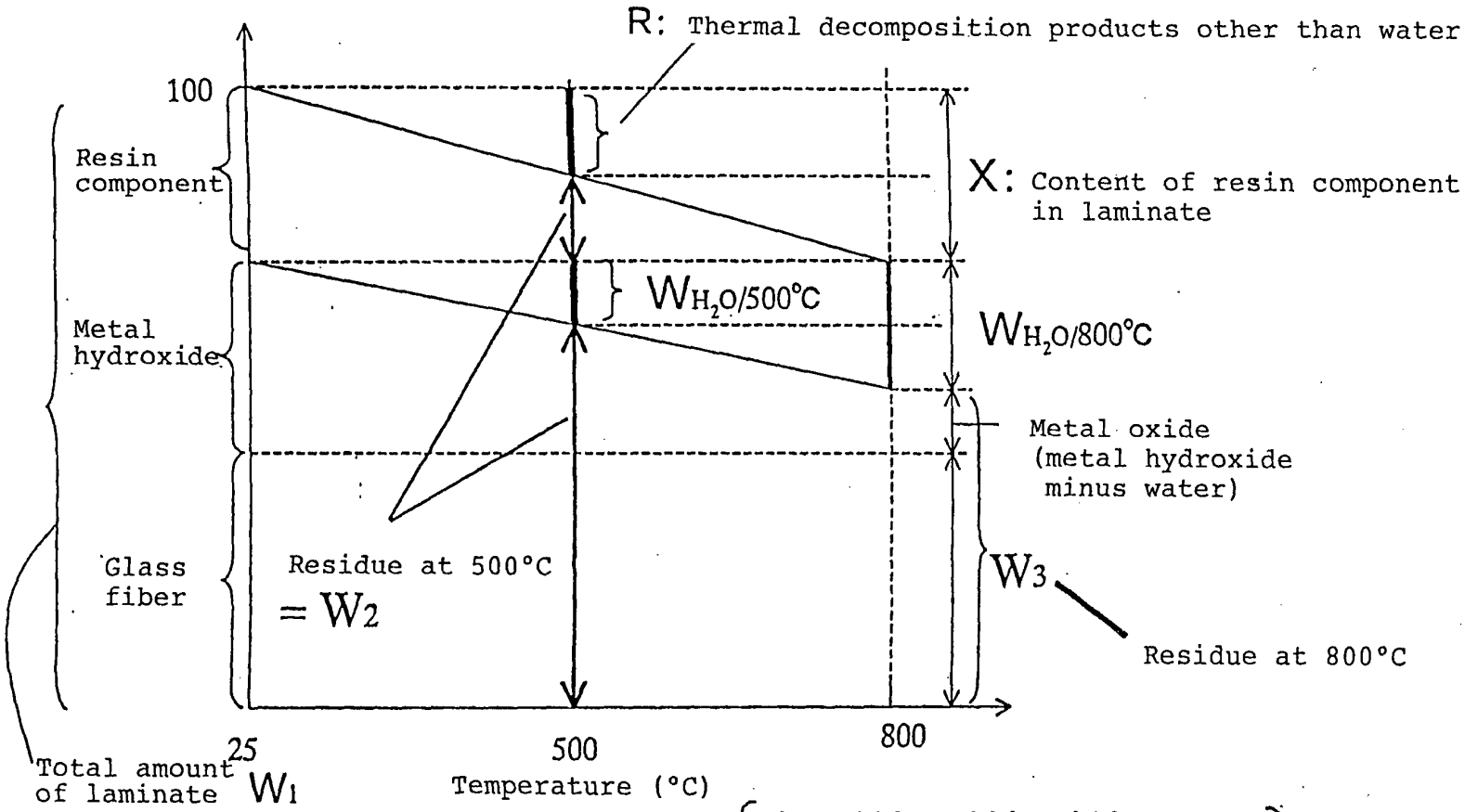
FIG. 1



$$F(\text{mass }\%) = \frac{R \cdot 100}{X}$$

$$\left[\begin{array}{l} R = W_1 - W_2 - W_{H_2O/500°C} \\ X = W_1 - W_3 - W_{H_2O/800°C} \end{array}\right]$$